



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

Reference 4.

DATE: August 28, 1985

TO: Division File

FROM: Robert L. Munger *RLM*

SUBJECT: 2018110001 - Winnebago County
Pecatonica/6 Oaks Mobile Home Park

EPA Region 5 Records Ctr.



356037

I visited this site with Tim Greetis of the Hazardous Substance Control Section on August 21, 1985. The purpose of the visit was to allow Tim to view the site.

Bill Abell the owner and operator at the property, showed us the location of the tanks found to contain solvents. He said the tank west of the barn held 1000 gallons when full, and was 6 feet in diameter. The length of the tank is unknown. He measured the depth of the liquid with a dipstick. The tank had a liquid depth at 10 inches. A 1000 gallon tank with a diameter of 64" and length of 6 feet contains 98 gallons at a depth of 10 inches. According to Mr. Abell the tank in the garage holds about 10,000 gallons and has a diameter of 10 feet. He said it was about 15 feet long. A 10,000 gallon tank with diameter of 10 feet would be 18 feet long. The liquid depth in this tank was 6 inches. Assuming a 10,000 gallon tank 18 feet long, the tank contains 198 gallons of liquid.

The drinking water well is located in the east corner of the porch of the Abell residence. Mr. Abell said the well was about 300 feet deep and cased to a depth of 180 feet. Based on the topo map of the area, the well is about 200 feet from the underground tanks.

RLM/mlg

cc: T. Greetis, HSCS
Rockford Region

RECEIVED
AUG 29 1985

IEPA-DLPC